



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 91 76 14

Classification of the application (IPC):

B01D 53/22, B01D 61/36, B01D 63/02, B01D 71/02, B01D 71/64

Technical fields searched (IPC):

B01D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	DE 19753795 A1 (MESSER GRIESHEIM GMBH [DE]) 10 June 1999 (1999-06-10) * claims 1,5,6 *	13 1-12, 14
X A	US 4704139 A (YAMAMOTO AKIO [JP] ET AL) 03 November 1987 (1987-11-03) * figures 1-10 *	13 1-12, 14
A	US 5238547 A (TSUBOUCHI KUNIYOSHI [JP] ET AL) 24 August 1993 (1993-08-24) * figures 1,2 *	1-14
A	US 5925168 A (JUDKINS RODDIE R [US] ET AL) 20 July 1999 (1999-07-20) * figure 1 *	1-14

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 19 November 2020	Examiner Bergt, Thomas
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CATEGORY OF CITED DOCUMENTS

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 19-11-2020
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